Application Data She t:

Application Information

Application number::	TBA
Filing Date::	01/29/04
Application Type::	Regular
Subject Matter::	Utility
Suggested Classification::	
Suggested Group Art Unit::	
CD-ROM or CD-R?::	
Number of CD disks::	
Number of copies of CDs::	
Sequence submission?::	CD
Computer Readable Form (CRF)?::	No
Number of copies of CRF::	
	Enhancement Of Magnetic Media
Title::	Recording Performance Using Ion
Title	Irradiation To Tailor Exchange
	Coupling
Attorney Docket Number::	ARC920030091US1
Request For Early Publication?::	No
Request For Non-Publication?::	No
Suggested Drawing Figure::	2
Total Drawing Sheets::	8
Small Entity?::	No
Latin name::	
Variety denomination name::	
Petition included?::	No
Petition Type::	

Licensed US Govt. Agency::	
Contract or Grant Numbers::	
Secrecy Order in Parent Appl.?::	No

Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Germany
Status::	Full Capacity
Given Name::	Manfred
Middle Name::	
Family Name::	ALBRECHT
Name Suffix::	
City of Residence::	Isny-Rohrdorf
State or Providence of Residence::	
Country of Residence::	Germany
Street of mailing address::	Albrechtshof 1
City of mailing address::	Isny-Rohrdorf
State or Province of mailing address::	
Country of mailing address::	Germany
Postal or Zip Code of mailing	D-88316
address::	

Applicant Authority Type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	Charles
Middle Name::	Thomas
Family Nam ::	RETTNER

Name Suffix::	
City of Residence::	San Jose
State or Providence of Residence::	California
Country of Residence::	USA
Street of mailing address::	3863 Heppner Lane
City of mailing address::	San Jose
State or Province of mailing address::	California
Country of mailing address::	USA
Postal or Zip Code of mailing	95136
address::	

Applicant Authority Type::	Inventor
Primary Citizenship Country::	USA
Status::	Full Capacity
Given Name::	Bruce
Middle Name::	David
Family Name::	TERRIS
Name Suffix::	
City of Residence::	Sunnyvale
State or Providence of Residence::	California
Country of Residence::	USA
Street of mailing address::	1241 Nelis Court
City of mailing address::	Sunnyvale
State or Province of mailing address::	California
Country of mailing address::	USA
Postal or Zip Code of mailing	94087
address::	

Applicant Authority Type::	Inventor
Primary Citizenship Country::	USA
Status::	Full Capacity
Given Name::	Thomas
Middle Name::	
Family Name::	THOMSON
Name Suffix::	
City of Residence::	Mountain View
State or Providence of Residence::	California
Country of Residence::	USA
Street of mailing address::	439A Pettis Avenue
City of mailing address::	Mountain View
State or Province of mailing address::	California
Country of mailing address::	USA
Postal or Zip Code of mailing	94041
address::	

Correspondence Information

Correspondence Customer Number::	35987
Name::	Joseph P. Curtin, L.L.C.
Street of mailing address::	1469 N.W. Morgan Lane
City of mailing address::	Portland
State or Province of mailing address::	OR
Country of mailing address::	USA
Postal or Zip Code of mailing address::	97229-5291

Phone number::	503-296-8373	
Fax number::	503-297-0452	
E-mail address::	josephpcurtin@aol.com	

Representative Information

Representative		
Customer Number::	35987	

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
	Continuation of		
	Continuation of		
	Continuation of		

Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::

Assignee Information

Assignee name::	International Business Machines Corporation
Street of mailing address::	
City of mailing address::	Armonk
State or Province of mailing address::	NY

Country of mailing address::	USA
Postal or Zip Code of mailing	10504
address::	